As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## DEVICE AND METHOD OF REDUCING ESD DAMAGE IN THIN FILM READ HEADS WHICH ENABLES MEASUREMENT OF GAP RESISTANCES AND METHOD OF MAKING

IVILA	SUREMENT OF GAP RE	313 I ANCES AND WI	THOD OF MAKI	ING	
the spe	cification of which (check one	2)			
<u>X</u>	is attached hereto				
	was filed on		_		
	as Application Serial No		•		
	and was amended on	(if ap	oplicable).		
	y state that I have reviewed and endment referred to above.	l understand the contents of	the above-identified	specification, including the claim	s, as amended by
I ackno	wledge the duty to disclose info	ormation which is material t	o patentability as defir	ed in Title 37, Code of Federal R	egulations, §1.56.
certifica		dentified below any foreign		any foreign application(s) for pa or inventor's certificate having a	
	oreign Application(s)		·		Priority Claimed
	None				Yes No
(	(Number)	(Country)	(Date/Month	Year Filed)	
	in Title 37, Code of Federal R tional filing date of this application.		curred between filing d	ate of the prior application and the	e national or PCT
(Applie	cation Serial No.)	(Filing Date)	(Status) (natent	ed, pending, abandoned)	4 . •
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believed punisha	d to be true; and further that the	se statements were made v both, under Section 1001 of	vith the knowledge that of Title 18 of the Unite	all statements made on information willful false statements and the d States Code and that such willful	like so made are
As a nai	R OF ATTORNEY: med inventor, I hereby appoin ent and Trademark Office cont			secute this application and transa	act all business in
Iosenh	C. Redmond, Jr. (#18,753)	Ervin F. Johnston	n (#20 190)	John E. Hoel (#26,2	279)
-	opher A. Hughes (#26,914)	Robert B. Martin		Edward A. Penning	
	,				
_	as R. Millett (#31,784)	Paik Saber (#37,	· ·	William D. Gill (#4	
	E. Klein (#34,337)	Randall J. Bluest	tone (#40,518)	Abdy Raissinia (#38	5,080)
Ron Fe	eece (#46,327)				

#### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Send correspondence to: Ron Feece, INTERNATIONAL BUSINESS MACHINES CORPORATION Dept. L2PA, 5600 Cottle Road, San Jose, California 95193 Direct Telephone Calls to: Ervin F. Johnston (619-334-5883) Full name of sole or first joint-inventor: Richard Hsiao Inventor's signature: Date: Residence: 6601 Neptune Ct., San Jose, California 95120 Citizenship: USA Post Office Address: Same Full name of second joint-inventor: James D. Jarratt Inventor's signature: Date: Residence: 535 Curie Dr., San Jose, California 95123 Citizenship: USA Post Office Address: Same Full name of third joint-inventor: Emo Hilbrand Klaassen Inventor's signature: Date: Residence: 2505 Forbes Ave., Santa Clara, California 95050 Citizenship: Netherlands Post Office Address: Same

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Full name of fourth joint-inventor: Ian Robson McFadyen			
Inventor's signature:	Date:		
Residence: 996 Burtwood Drive, San Jose, California 95120			
Citizenship: United Kingdom			
Post Office Address: Same			
Full name of fifth joint-inventor: Timothy J. Moran			
Inventor's signature: Timothy J. Morran	Date: Dec. 10, 2000		
Residence: 4824 Pine Forest Place, San Jose, California 95118			
Citizenship: USA			
Post Office Address: Same			
Full name of sixth joint-inventor:	.:		
inventor's signature:	Date:		
Residence:			
Citizenship:			
Post Office Address:			

DOCKET: SJO920000111US1

As a below named inventor, I hereby declare that:

Ron Feece (#46,327)

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of	which (check one)			
X is attached	l hereto			
was filed o	on			
	tion Serial No.			
	mended on	(if applica	ıble).	
I hereby state that I any amendment ref		derstand the contents of the a	bove-identified specifica	tion, including the claims, as amended by
I acknowledge the d	uty to disclose inform	ation which is material to pate	entability as defined in Tit	tle 37, Code of Federal Regulations, §1.56.
certificate listed belo	ow and have also iden on on which priority	tified below any foreign appl	ication for patent or inven-	ign application(s) for patent or inventor's tor's certificate having a filing date before  Priority Claimed
5 11	(-)			
None	_			Yes No
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defined in Title 37, 0		lations, §1.56 which occurred		ation which is material to patentability as prior application and the national or PCT
(Application Serial	No.) (F	iling Date)	(Status) (patented, pend	ing, abandoned)
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	r, I hereby appoint the	e following attorney(s) and/o ed therewith. (list name and		is application and transact all business in
loseph C. Redmor	nd. Jr. (#18.753)	Ervin F. Johnston (#2	0.190)	John E. Hoel (#26,279)
Christopher A. Hu		Robert B. Martin (#20		Edward A. Pennington(#32,588)
Douglas R. Millet		Paik Saber (#37,494)	-	William D. Gill (#44,124)
Esther E. Klein (#	` ' '	Randall J. Bluestone		Abdy Raissinia (#38,686)
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Page 2 of 3 DOCKET: <u>SJO920000111US1</u>

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Direct Telephone Calls to: Ervin F. Johnston (619-334-5883)	
Full name of sole or first joint-inventor: Richard Hsiao	
Inventor's signature:	Date: 12/7/00
Residence: 6601 Neptune Ct., San Jose, California 95120	
Citizenship: USA	
Post Office Address: Same	
Full name of second joint-inventor: James D. Jarratt	
Inventor's signature: Gand D. Garrat	Date: 12/8/2000
Residence: 535 Curie Dr., San Jose, California 95123	
Citizenship: USA	· .
Post Office Address: Same	
Full name of third joint-inventor: Emo Hilbrand Klaassen	
nventor's signature: Lus Illaa	Date: 12/20/00
Residence: 2505 Forbes Ave., Santa Clara, California 95050	
Citizenship: Netherlands	
Post Office Address: Same	

Page 3 of 3 DOCKET: <u>SJO920000111US1</u>

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Inventor's signature:	Date:		
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Post Office Address: Same			
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Inventor's signature:	Date:		
Residence:			
Citizenship:			
Post Office Address:			

DOCKET: SJO920000111US1

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Ron Feece (#46,327)

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MEASUREMENT OF GAP RESI	STANCES AND M	ETHOD OF MAKIN	G
the specification of which (check one)			
X is attached hereto			
was filed on			
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and was amended on	(II a	pplicavie).	
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	tified below any foreign		y foreign application(s) for patent or inventor's inventor's certificate having a filing date before  Priority Claimed
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None (Number)	(Country)	(Date/Month/Y	YesNo
(Number)	(Country)	(Date/Month 1	car i nea)
first paragraph of Title 35, United States of defined in Title 37, Code of Federal Regulinternational filing date of this application	Code, §112, I acknowle lations, §1.56 which oc	dge the duty to disclose	States application in the manner provided by the information which is material to patentability as e of the prior application and the national or PCT
None (Application Serial No.) (F	Filing Date)	(Status) (natented	, pending, abandoned)
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		/## A # A A A	
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